

Substitute for form 1449/PTO

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

| | |
|------------------------|------------------------|
| Application Number | 10/695,498 |
| Filing Date | October 29, 2003 |
| First Named Inventor | Abbas Amirchimeh |
| Art Unit | 2609-2616 |
| Examiner Name | Alta-Curtis A. R. Jain |
| Attorney Docket Number | 1875.3640003/JTH/TAD |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (If Known) | | | |
| | US1 | | | | |
| | US2 | | | | |
| | US3 | | | | |
| | US4 | | | | |
| | US5 | | | | |
| | US6 | | | | |
| | US7 | | | | |
| RJ | US8 | 4,627,070 | 12-02-1986 | Champlin et al. | |
| WY | US9 | 6,137,734 | 10-24-2000 | Schoner et al. | |
| | US10 | | | | |
| | US11 | | | | |
| | US12 | | | | |
| | US13 | | | | |
| | US14 | | | | |
| | US15 | | | | |
| | US16 | | | | |
| | US17 | | | | |
| | US18 | | | | |
| | US19 | | | | |
| | US20 | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (If known) | | | | |
| | FP1 | | | | | |
| | FP2 | | | | | |
| | FP3 | | | | | |
| | FP4 | | | | | |
| | FP5 | | | | | |
| | FP6 | | | | | |
| | FP7 | | | | | |
| | FP8 | | | | | |
| | FP9 | | | | | |

686569_1.DOC

| | | | |
|--------------------|---------|-----------------|--------|
| Examiner Signature | R. Jain | Date Considered | 8/7/07 |
|--------------------|---------|-----------------|--------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|------------------------------|---|----|---|-------------------------------|-------------------------|
| Substitute for form 1449/PTO | | | | <i>Complete if Known</i> | |
| | | | | <i>Application Number</i> | 10/695,498 |
| | | | | <i>Filing Date</i> | October 29, 2003 |
| | | | | <i>First Named Inventor</i> | Abbas Amirichimeh |
| | | | | <i>Art Unit</i> | 2609-2616 |
| | | | | <i>Examiner Name</i> | Alia, Curtis A. R. Jain |
| Sheet | 1 | of | 1 | <i>Attorney Docket Number</i> | 1875.3640003/JTH/TAD |

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|--|--|--|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | | | |
| P.A. | NPL1 | International Search Report issued December 14, 2004, for International Application No. PCT/US003/34234, 5 pages. | | | |
| | NPL2 | <i>Alaska Quad-Port Gigabit Ethernet Over Copper Transceivers</i> , from http://www.marvell.com/products/transceivers/quadport/ ..., 1 page, printed May 8, 2007. | | | |
| | NPL3 | <i>Alaska X10 Gigabit Ethernet Alaska Gigabit Ethernet Fast Ethernet Physical Layer (PHY) Transceiver Families Provide a Full Range of Ethernet Transceiver Solutions for the Broadband Communications Industry</i> , from http://www.nuhorizons.com/FeaturedProducts/Volume3/Marvell/phy_transceiver.asp , 4 pages, Copyright 2007, printed May 8, 2007. | | | |
| | NPL4 | <i>Cisco Search: Results for "cdl" within "News@Cisco"</i> , from http://www.cisco.com/pcgi-bin/search/search.pl , Copyright 1992-2003, printed July 29, 2003. | | | |
| | NPL5 | <i>Industry Breakthrough: Marvell Announces the First Quad-Port Transceiver to Support Both Copper and Fiber-Optic Gigabit Ethernet Interfaces</i> , from Business Wire at www.encyclopedia.com/printable/aspx?id=1G1:68912211 , 4 pages, January 9, 2001, printed May 8, 2007. | | | |
| | NPL6 | <i>David Maliniak (ed.), Bel's integrated connector modules support Marvell's Alaska quad Gigabit Ethernet transceiver</i> , from http://www.electronicsweb.com/Content/news/ ..., 1 page, December 14, 2000, printed May 8, 2007. | | | |
| | NPL7 | <i>Marvell Gets Small</i> , from http://www.lightreading.com/document.asp?doc_id=12004&print=true , 1 page, February 19, 2002, printed May 8, 2007. | | | |
| | NPL8 | <i>Marvell Introduces the Industry's Smallest Quad-Port Gigabit Transceiver Device, Enabling Ultra High Port Density Enterprise Switching Systems</i> , from http://www.marvell.com/press/pressNewsDisplay.do?releaseID=41 , 3 pages, February 19, 2002, printed May 8, 2007. | | | |
| | NPL9 | <i>Q&A: Hiroshi Suzuki on Extending Ethernet Beyond the LAN</i> , from http://newsroom.cisco.com/dlls/innovators/optical/hiroshi_suzuki_qa.html , 3 pages, Copyright 1992-2003, printed July 29, 2003. | | | |
| | NPL10 | <i>Ed Turner and David Law, IEEE P802.3ae MDC/MDIO</i> , from http://www.ieee802.org/3/efm/public/sep01/turner_1_0901.pdf , 21 pages, Sept. 17-19, 2001. | | | |

673736_1.DOC

| | | | |
|--------------------|----------------|-----------------|---------------|
| Examiner Signature | <i>R. Jain</i> | Date Considered | <i>8/7/07</i> |
|--------------------|----------------|-----------------|---------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.